

STATE OF UTAH -- DIVISION OF WATER RIGHTS -- DATA PRINT OUT for 45-5110

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 12/19/2016 Page 1

WATER RIGHT: 45-5110 APPLICATION/CLAIM NO.: CERT. NO.:

CHANGES: a12849 Approved

STOCK COMPANY ASSOCIATED WITH THIS WATER RIGHT:

Ashley Central Irrigation Company -- COMPANY (BASE) WATER RIGHT

OWNERSHIP*****

NAME: Ashley Central Irrigation Company (Public Water Supplier)
ADDR: 44 West 100 North
Vernal UT 84078

DATES, ETC.*****

LAND OWNED BY APPLICANT?	COUNTY TAX ID#:				
FILED:	PRIORITY: / /1874	PUB BEGAN:	PUB ENDED:	NEWSPAPER:	
ProtestEnd:	PROTESTED: [No]	HEARNG HLD:	SE ACTION: []	ActionDate:	PROOF DUE:
EXTENSION:	ELEC/PROOF: []	ELEC/PROOF:	CERT/WUC:	LAP, ETC:	LAPS LETTER:
RUSH LETTR:	RENOVATE:	RECON REQ:	TYPE: []		

PD BOOK: [45-6] MAP: [] PUB DATE:

Type of Right: Decree Source of Info: Proposed Determination Status:

LOCATION OF WATER RIGHT*****

FLOW: 3.11 cfs

SOURCE: Ashley Spring

COUNTY: Uintah COMMON DESCRIPTION: 18 miles NW of Vernal

POINT OF DIVERSION -- SURFACE:

(1) N 670 ft W 1928 ft from SE cor, Sec 01, T 3S, R 20E, SLBM
Diverting Works: Diversion box and pipeline

Source: Ashley Spring

Stream Alt Required?: No

USES OF WATER RIGHT***** ELU -- Equivalent Livestock Unit (cow, horse, etc.) ***** EDU -- Equivalent Domestic Unit or 1 Family
(The Beneficial Use Amount is the quantity of Use that this Water Right contributes to the Group Total.)

SUPPLEMENTAL GROUP NO. 224031.
45-5110(DEC)

STOCKWATER: Beneficial Use Amt: 0.0 ELUs of the Group Total of 0.0000 PERIOD OF USE: 04/01 TO 10/31
Incidental livestock use.

INDUSTRIAL: Industrial uses within Municipal boundaries. PERIOD OF USE: 04/01 TO 10/31
Acre Feet Contributed by this Right for this Use: Unevaluated

SUPPLEMENTAL GROUP NO. 224058. Water Rights Appurtenant to the following use(s):
45-3603(REJ), 4812(UNAP), 5084(UNAP), 5109(ADEC), 5110(DEC), 5139(REJ), 5820(APP), 5821(UNAP)

MUNICIPAL: Ashley Valley Water & Sewer Imp. Dist. PERIOD OF USE: 01/01 TO 12/31
Acre Feet Contributed by this Right for this Use: Unevaluated

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OTHER COMMENTS*****

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FLOW:The diversion rate limitation for Water Right No. 45-5110 is established as 3.11 cfs as indicated on this claim. However, if regulation and proportional distribution of stream flow is required among all rights with a priority date of 1874, Water Right No. 45-5110 is then limited to a diversion rate equal to 3.746% of the adjusted natural flow of Ashley Creek. The adjusted natural flow of Ashley Creek is determined by the total of the natural flow of Ashley Creek, minus the water diverted into the Pitt Ditch. (Civil #483, WUC's 45-436, 438, 439, 440, 442, 443 and 5445)

This right is based on 50.8189 shares of 450 Ashley Central Irrigation Company shares. Percentage of the creek is calculated as $50.8189/450 * .33168 * 100 = 3.746\%$.

Water shall not be diverted under this water right from Ashley Springs during those periods of time that it would adversely affect the delivery of Vernal Unit Project water to lands located above the Steinaker Sevice Canal.

Diversion under claims 167, 1647, 5110, 5213, and 5672 is based upon a flow rate established as 33.168% of Ashley Creek.

As originally approved the diversions under the Change Application al2849 were limited to two-thirds (2/3) of the quantity that could be diverted based upon the percentage of Ashley Creek and Vernal City's shares in Ashley Valley Reservoir Company. This reduction was to compensate for an increase in depletion based upon the evaporation from the sewer lagoons. A mechanical sewer treatment plant has replaced the lagoon system and the effluent is discharged directly into Ashley Creek thereby eliminating the need for the one-third (1/3) reduction to the diversion under this exchange. However, if the effluent is reused or a fully contained treatment system is used in the future thereby decreasing the effluent return flow to Ashley Creek, then the one-third (1/3) reduction will be applied as originally approved.

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SEGREGATION HISTORY*****

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This Right was Segregated from 45-167, with Appl#: , Approval Date: / / under which Proof is to be submitted.

This Right as originally filed:

FLOW IN	QUANTITY IN *	-----W A T E R U S E S-----					
CFS	ACRE-FEET	IRRIGATED	STOCK	DOMESTIC	MUNICIPAL	MINING	POWER
		ACREAGE	(ELUs)	(FAMILIES) (*)		ACRE-FEET	

3.11 0 1016.378

50.8189 of 450 shares = 11.293%: 3.746% of Ashley Creek

*****E N D O F D A T A*****
